

The Central Texas Amateur Radio Club
meets the first Tuesday of each month at 7:00 PM at the
Bell County Communications Center, 798 West Avenue O, in Belton

The Prez Says...

Priscilla Beauregard, KE5UES



It is April 1st and April Fool's Day. How many of you remember playing jokes and saying "April Fool"? It was the one day everyone could play a joke on you.

As most of you know our club will not be participating in the Texas State Parks On-the-Air Contest on April 6th and 7th. We decided that the cost of renting the shelter for two days and the entry fees were just too much. Also the park has a noise policy after 10:00 PM.



Mike LeFan - WA5EQQ

On a sad note, **Mike LeFan - WA5EQQ** has become a Silent Key. Mike was the voice of the Temple Amateur Radio Club on the 146.82 repeater, along with being the Editor of "The Bulletin" TARC's monthly newsletter. He was also the driving force behind HamExpo and the all around go-to-guy who was responsible for so many of the behind the scenes activities of the Temple Amateur Radio Club. He will indeed be missed by all. You can sign his Guestbook in Remembrance at:

<http://www.scanioharperfuneralhome.com/sitemaker/sites/scanio0/obit.cgi?user=953203LeFan>

Two big events coming up this month are **HamExpo** and its VE test session on April 20th, and the **Army Marathon** on April the 21st. More information on both follows further on in this issue of the newsletter.

April 21st is San Jacinto Day, a state holiday. Some businesses may be closed or at reduced staffing.

The North Texas ARES Spring Exercise is April 27th. At present, the date is the only information I have, but I'm sure more information will be coming down the pike.

The Tour d' Temple will be held on May 4th. It will start at 7:00 AM at the Lion's Pavilion in Lions Park in Temple.

Our next club meeting will be April 2nd at 7:00 PM at the Bell County Communications Center. Hope to see all of you there.

- 73 de KE5UES



MOW Strays

“This is your FBI, an official broadcast from the files of the Federal Bureau of Investigation, presented as a public service by the Equitable Life Assurance Society of the United States. To your FBI you look for national security; to the Equitable Society, for financial security. These two great institutions are dedicated to the protection of you, your home and your country. Tonight, the story of a crime against our nation...”



This Is Your FBI was a radio crime drama which aired in the United States on ABC from April 6, 1945 to January 30, 1953 for a total of 409 shows. FBI chief J. Edgar Hoover gave it his personal endorsement, calling it, “the finest dramatic program on the air”.

True official stories of important and baffling cases in the files of the Federal Bureau of Investigation. You’re right by the side of the FBI men as they proceed from clue to clue – until they finally break the case. You learn how your FBI operates... and how you can help your FBI.

You can tune-in again to 276 episodes in the series, which have been archived at: <http://archive.org/details/thisisyourfbi2>



The Central Texas Amateur Radio Net meets every Thursday at 8:00 PM on the W5BEC repeater, on 147.140(+) PL 123.0
Join Us!

April NCS & Back-Up NCS Schedule:

April 4 th :	April 11 th :
Net Control: AD5SK	K6WXA
Back-Up: K6WXA	W5VEX
April 18 th :	April 25 th :
Net Control: W5VEX	KE5ISN
Back-Up: KE5ISN	AD5SK

Texas State Parks On-The-Air Contest

Sponsored by the Northwest Amateur Radio Society-W5NC, the contest period is from 1:00 PM CDT, April 6th through 4:00 PM CDT, April 7th on all authorized amateur frequencies excluding 60, 30, 17 and 12 Meters.

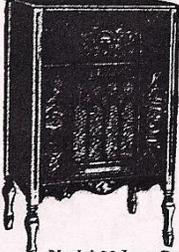
For more information on this contest, please visit: <http://www.tspota.com> and for more information on our Texas State Parks, visit: www.tpwd.state.tx.us .

WHAT A RADIO!

This is what all those people say who have seen and heard the

New 1932

ATWATER KENT 10 TUBE



Model 89 Low Boy
\$122 Complete
With Tubes

SUPERHETERODYNE
(Equal to 14 ordinary tubes)

1932 MODEL GOLDEN VOICED COMPACT. The most radio your dollars have brought home. Complete with tubes. **\$62⁸⁰**

The famous new Atwater Kent has automatic volume control; tone control and static reducer; variable - mu and pentode tubes; screen-grid; 10 kilocycle selectivity; aerial adjuster and free dialing. See and hear it today!



HamEXPO!



Sponsored by the Temple Amateur Radio Club -W5LM, *the Belton Hamfest* returns to the Bell County Exposition Center in Belton, **Saturday, Apr. 20th** from 7:00 AM to 2:00 PM.

Getting there is easy; from U.S. Highway 190 take the exit for Loop 121 and follow the signs to the Exposition Center. Plenty of free parking!

Talk-in frequency is 146.820(-) PL 123, and call for W5LM.

General admission for the public is \$5.00 at the door. Admission price includes one free raffle ticket for various door prizes raffled off during the event. Winners must be present to collect their winnings.

For more information, please visit: <http://www.tarc.org/hamexpo>



Ham Expo Amateur Radio Test Session

In conjunction with the HamExpo, amateur radio tests will be given in the main building of the Expo center, sponsored by the Central Texas Amateur Radio Club. The testing will begin at 9:30 AM and end when all applicants have been tested, probably around 11:00 AM.

Since the test session is in conjunction with the very popular Ham Expo, we expect between 25 and 50 people taking the tests. This requires at least 10 Volunteer Examiners to properly staff the event. The VE's participating should be on site by 9:00. Both General and Extra VE's are needed since all test levels are being made available.

This is a 'Ham Community' effort and all area VE's are needed and most welcome to participate. If you will be able to participate, please send an email to Joe Dorn - W5VEX, at: w5vex@arrl.net, or you can contact him by phone at (254) 939-5918 or (254) 721-0829.

People taking the test do not need to register before hand, just show up at test time. A photo ID and one other form of ID is required. The test fee is \$15.00.

ARRL VE Challenge Coin

This special keepsake honors the service of ARRL Volunteer Examiners, who give so generously of their time, energy and skill.



Order at: <http://www.arrl.org/shop/Volunteer-Examiner-Challenge-Coin> Price: \$9.95

FLEASPEAK

Jerry Proc, VE3FAB

Editor's Introduction... with the ever popular *HamExpo* approaching this month, I thought it might be appropriate to include these words of wisdom when considering the purchase of used equipment.

Some of us have been on the seller's side of the table at a flea market as well as the buyer's side. For the buyer, following one simple rule goes a long way in purchase satisfaction and has the potential to identify unscrupulous sellers. A typical dialogue might sound like this:

"Mind if I open it up and take a look?" or "Could we take this to a place where we can plug it in and try it out?" The real clincher is, "Can I have your name and phone number so if I have a problem I can call you and resolve it?" Anybody who won't co-operate with those requests may be consciously disguising the true condition of the goods. At that point, it would be best to say "Not interested" and walk away.

Few people at flea markets are comfortable in attempting the big 'lie'. Many vendors, however, might overstate the condition of the equipment in order to promote a quick sale. Unless the vendor is perfectly honest, statements of condition should be downgraded.

Listed below, are many popular phrases that can be heard at flea markets and what some of the phrases could potentially mean:

"Worked last time I turned it on" or "I don't know if it works".

Translation: It doesn't work now.

"It has a problem with ..."

Translation: The seller only mentions this because it's obvious to the most casual observer. There are other problems of course, but you can't see them.

"It has a MINOR problem with ..."

Translation: The seller couldn't fix it either because the cost was prohibitive, he didn't have the expertise or parts are unavailable.

"It might need a bit of tweaking."

Translation: Marconi himself couldn't fix it, much less align it.

"It was used in government service."

Translation: After the government technician tried to solder the loose connections with an acetylene torch, it was stored outdoors on a wooden pallet during the winter season.

"The dial drive may need lubricating."

Translation: The gears are stripped and all the setscrews are hopelessly frozen.

"I plugged it in to check that it lights up."

Translation: The light came from the two foot high flames.

"The audio sounds great."

Translation: The 60Hz hum is faithfully reproduced.

"I'm selling it because I have two of them."

Translation: I'm getting rid of my parts radio.

"You won't find one at a better price."

Translation: "Better", in this case, meaning from the point of view of the seller.

"There are a couple of other people interested in it."

Translation: Someone sat on it briefly to tie his shoelaces while walking past the table.



The Army Marathon

Volunteers Needed! The Army Marathon, in honor of our soldiers and the appreciation for their families and in support of every veteran that have sacrificed so much, the inaugural **Army Marathon** will be run Sunday, April 21st, on the 238th Anniversary of the “Shot Heard Round the World” — the 1775 Battles of Lexington and Concord that signaled the beginning of the American Revolution and the 177th Anniversary of the Battle of San Jacinto – the final battle in the war for Texas independence.

The race will begin at 06:30 AM, at the Killeen Civic Center, located at 3601 South W.S. Young in Killeen and end near #957 Hilliard Road in Temple. Marathon officials expect anywhere from 1,500 to 2,500 participants in the run and the course will be open for 7 hours. A map showing the marathon route, mile markers and water points can be found at: https://docs.google.com/viewer?url=http://www.thearmymarathon.com/wp-content/uploads/2013_Army-Marathon-Route_2013-1-9.pdf?1363378848&hl&chrome=true

Approximately 25 amateur radio operators are needed to volunteer for communications support for the marathon with one or two on bicycles if possible. It's recommended that if you have both a mobile radio as well as an HT, to bring both.

Primary communications will be through the W5BEC repeater on 147.140(+) PL 123 and the N5ZXJ repeater on 145.310(-) PL 123 will be used as a back-up if necessary.



With the race commencing at 06:30, volunteers will need to be in position by 6:00 AM. If you would like to assist in this event, please contact Robert Shoemaker - KE5WVC, at (254) 702-8066 or via email at: robert1867@embarqmail.com as soon as possible so coordination can be conducted with everyone else involved. If you're contacting Robert by email, please include your telephone number in the message body. Robert will be sending out an email to all the volunteers with their assignments, around the 4th of April.

For full information on the marathon, please visit: <http://www.thearmymarathon.com>

San Jacinto Day



The 21st of April 1836, dawned bright and beautiful a few miles southeast of present day Houston. The main forces of the Texas army were there, totaling about 750 men. They faced over 1500 of the enemy, when Houston's long awaited order to advance was given, the Texans did not hesitate. When within seventy yards the word “fire” was given, the Texans shouts of “Remember the Alamo” and “Remember Goliad” rang along the entire line. Within 18 minutes, 700 Mexicans were slain, with another 730 taken as prisoners. The battle for Texas independence was won.

How's DX?

A new 6 meter propagation beacon should now be on the air from the South Pole. Craig Hayhow - VKØJJJ from Mawson Base in Antarctica, is reported to have installed the beacon transmitter with the call **VKØRTM** that is now operational on 50.300 MHz.

A pair of German amateurs will be active as **ZK3N** on the Tokelau Islands from 23 April – 8 May, on 80-10 meters. QSL via DL2AWG.

A team of operators from Germany will be on the air from Samoa, April 4th to the 18th as **5WØM**. They will be operational using various modes on 80 through 6 meters. QSL via DL4SVA.

GM3WOJ and GM4YXI will be active signing **VK9C/GM2MP** from Cocos Keeling Island through April 13th. Operation will be on SSB, CW, and some RTTY. QSL via N3SL.

KØYAK will operate as **ST2SF** from the Sudan until mid-April, on 40 through 10 meters. QSL to his home call.

An International group of Amateurs are planning a DXpedition to Djerba Island between April 29th and May 6th as **TS8TI**. Operations will be on all HF bands including the 30, 17 and 12 meters using CW, SSB, RTTY, AMTOR and PSK31.

DF8DX will be operational from Tanzania as **5H1DX** from April 20th to the 28th. QSL via his home call.

GØVJG will be on the air as **S79VJG** from the Seychelles between April 4th to the 16th. Activity will be on 40 through 10 meters using SSB. QSL via G4DFI.

GM3WOJ and GM4YXI will be active from Cocos Keeling Island from March 30th through April 13th using the call-sign **VK9CZ**. They plan to be on SSB and CW, with some RTTY. QSL via N3SL.

Strays

“You know that guy that’s got a ham radio in his basement. He can talk to China, Mongolia and all of Korea. And he eats Velveeta Shells and Cheese. So who are you calling amateur? Liquid gold! Eat like that guy you know.”



Kraft foods has produced a new set of television commercials called the “Eat-Like-That-Guy-You-Know” campaign, and one of the 15 second spots features ham radio. You can see them on-line at: www.genericbaldman.com/Velveeta-Eat-Like-That-You-Know

ARRL / W1AW Challenge Coin

In observation of the 75th Anniversary of ARRL’s flagship station **W1AW**, which will be on September 2nd of this year, the ARRL is issuing this special commemorative challenge coin which is available for \$9.95.



More info on the coin and ordering information is available through: www.arrl.org/shop/W1AW-Challenge-Coin

To the Late 'SOS' Heroes

E.D. Perry

Suppose you were "listening--in,"
In the wee small hours before dawn,
when the air was as clear as a whistle,
and the "sigs" were coming in strong.



You hear someone sending traffic,
and perhaps a liner or two.
Perhaps you are thinking of your dear ones,
and wondering if they're thinking of you.



You happen to look out the port hole,
the sea is rising fast.
You hear some steamer's signal,
as she goes hurrying past.

Then all at once there's a terrible crash,
you are thrown from your chair to the floor,
you pick yourself up and glance about;
when the Captain appears at the door.

"Send out the distress call," he orders,
"We've struck and we're sinking fast."
You calmly send out the SOS.
And are ready to stick till the last.



You hear the order, "Man the boats,"
you hear them pull from the side.
But you're waiting the answer to your SOS,
as the ship settles down in the tide.

Perhaps they were told to leave in time,
they perhaps had the Captain's permission,
but both of the boys stuck by their ship.
and upheld the "Marconi tradition."

There must be a place in heaven,
for heroes such as they,
who stick by their ship to call for help,
and go to a grave in the sea.





The 1906 Briggs, Texas Tornado

Editor's Introduction: This article is copyright "Texas Escapes" and is reprinted here with the kind permission of its' Editor, John Troesser. All images are provided courtesy of Jimmy Williams, grandson of the original photographer, Joseph "Joe" Williams.

WIND, HAIL AND RAIN DO GREAT DAMAGE: About One Half of the Town of Briggs Blown Away

31 Injured

A Very Severe Storm!

From a report by the Florence, Texas Vidette



Briggs, Texas before the tornado of April 12th, 1906

A general description of the stormy conditions which prevailed over the countryside the afternoon of April 12, 1906. Heavy rains were reported: hailstones which were "as large as a medium-sized hen's egg" were picked up in Florence. The roaring of the storm "which could easily be heard in Florence was awe-inspiring."



The wires are all down leading into our little sister city, Briggs which is located 10 miles northwest of Florence. But the message came from there about sundown Thursday calling for our doctors and all other assistance that could be secured. Our two doctors accompanied by quite a number of men left for the scene, all having to go by horseback on account of the high water, mud and obstructions along the road.

Upon arriving in the town, they had to get down off their horses and feel their way through the wreck on the streets. Wires were promiscuously across the streets: wagons, buggies, plows and all kinds of vehicles were piled here and yonder in almost all directions. Lots that had contained good houses were swept bare and the town resembled a complete wreck in the darkness.

Joe Hart, a clerk in one of the town's stores started to quit the building when it was in the act of wrecking, and just as he stepped outside, the storm picked him up and whirled him through the air when he caught a telephone pole and held a tight grip thereon until the storm subsided. Report has it that 16 persons were in one house when it was completely blown away injuring none of the occupants. The storm cut a path 65 yards wide.



The story of the blacksmith Bob Patterson, will serve to give you an idea of what conditions some people found themselves in after the storm: Every member of his family was found under the wreck of his home; not one escaped without a serious wound - and some of them perhaps fatal. Not a plank of his blacksmith shop was found on his lot and his tools have yet to be found. His residence was served in a like manner - and not a vestige of his household goods could be found. A new surrey that he had recently purchased was found to contain one sound wheel while the rest of it was twisted and wrecked until it was unrecognizable.



Some of the injuries included: “A boy of Dick Pulliam’s - arm broken; a boy of Mark Langford - one eye out and the other injured. Two small boys of Mr. and Mrs. Patterson - one with an arm broken in three places and the other completely scalped, jaw bone broken and otherwise badly injured. Their mother had her shoulder dislocated and Arnet Tabor’s back is supposed to be broken.”

Buildings destroyed in the storm included the school, hardware store, two blacksmiths, three stores, the post office and a drugstore. Hardly any of the clothing, bedding or furniture escaped in the dwellings that were blown away. All the seats, furniture and fixtures in the school building and W.O.W. hall were broken to pieces. Various other damage was done to cribs, wire fences and phone lines. The roof was blown from H.DeWolf’s dining room and kitchen while his main building was unhurt. The streets were blocked with debris.

To look upon the ruins, one can’t realize why hundreds were not killed out right. What lumber and wire fences left standing are literally covered with feathers and lint cotton where feather beds, pillows and cotton mattresses were torn to pieces. It must be seen to realize the fearful but true existence of affairs.



A personal note written by Ernest Landford was added to the above story. The epilogue stated, “...the Langford boy who reportedly

suffered one eye put out and the other injured...” - recovered completely and in his 55th year compiled the information which he included in his 1963 book, *Briggs: Brief Annals of the Times and People*. Although in the newspaper account he was listed as “a boy of Mark Langford” - his full name was Ernest Landford.

Settled in the early 1800’s, Briggs had prospered until the early 1900’s when as a result of the 1906 tornado as well as fires in 1928, many homes and businesses were destroyed and never rebuilt. Today, what’s left of Briggs lies along Highway 183 and FM 2657, in northeastern Burnet County.



Ohio Prosecutor seeks Death Penalty for Punxsutawney Phil after Bad Forecast

Jason Samenow, Weather Editor
The Washington Post

Editor's Introduction: I wrote these folks at *The Washington Post* asking their permission to reprint this article and they said I could only reprint "excerpts" of it. So here are a few excerpts from their original article which appears at: www.washingtonpost.com/blogs/capital-weather-gang/wp/2013/03/21/ohio-prosecutor-seeks-death-penalty-for-punxsutawney-phil-after-bad-forecast

On February 2nd of each year, the eyes of the world turn to Punxsutawney Phil as the preeminent predictor of the official arrival of Spring. As a result of Punxsutawney Phil's proclivity to predict, throngs of people flock to his abode at Gobbler's Knob every year to witness Punxsutawney Phil make his annual prediction. This year Phil made the prediction of an early spring.

Now, as severe cold grips the eastern U.S., the Prosecuting Attorney of Butler County, Ohio, Michael Gmoser, wants the groundhog to pay for his flawed prediction with his life. Gmoser, in his complaint, states:

"Contrary to the Groundhog Day report, a snowstorm and record low temperatures have been and are predicted to continue in the near future, which constitutes the offense of Misrepresentation of Early Spring, an Unclassified Felony, and against the peace and dignity of the State Of Ohio." The complaint continues on with:



Mentor, Ohio - March 21st

"The people further find and specify that due to the aggravating circumstances and misrepresentation to the people that the death penalty be implemented to the defendant, Punxsutawney Phil."



The following day, the recommended death sentence spawned a legal fire storm. The Pennsylvania-based Nurick Law Group, on behalf of the legions of groundhog supporters, filed a cease and desist notice order directed at Michael Gmoser, the Butler County, Ohio prosecutor who issued the indictment.

The Nurick Law Group argues Gmoser failed to substantiate any purposeful misrepresentation on Phil's part and that Gmoser

– practicing law in Ohio – has no jurisdiction to prosecute the groundhog nor authority in prosecution of any crimes alleged to have occurred in Pennsylvania and is therefore "out of court" without need for further legal pontification. The order went on to label Gmoser as, "...a rogue prosecutor with a seeming indifference to life itself".

The full article on this matter can be found at:

<http://www.washingtonpost.com/blogs/capital-weather-gang/wp/2013/03/22/pa-law-group-warns-ohio-official-to-cease-and-desist-prosecution-of-punxsutawney-phil>

Texas Forest Service Partners with Fort Hood to Improve Wildfire Response

April Saginor, Texas Forest Service

KILLEEN, Texas – Texas A&M Forest Service and the Fort Hood military base entered an agreement in early February, that will provide a faster and more efficient response to wildfires.

The agreement allows the state agency and military officials to communicate and assist each other directly, rather than involve numerous entities and follow time-consuming procedures.

Prior to the agreement, TFS requested resources through the Texas Division of Emergency Management, which in turn, would apply for assistance with the Federal Emergency Management Agency. FEMA then had to request assistance from the U.S. Department of Defense, which would fill the request for Fort Hood.

“In emergency response, it’s critical to be swift and efficient,” said Texas A&M Forest Service Director Tom Bogus. “This agreement goes a long way toward helping us better protect lives and property.”

Under the terms of the agreement, TFS and Fort Hood can cooperate and collaborate on wildfire suppression, training and prescribed burning. It also allows TFS to house vehicles and heavy firefighting equipment on the military base – standing ready to help Fort Hood in the event of a wildfire on the base. And the area has seen its share of wildfire; almost 19,000 acres burned there during the 2011 wildfire season.

State Rep. Jimmie Don Aycock, R-Killeen, said he’s pleased to see the agreement come to fruition. “This is a prime example of how different agencies came to the table, rolled up their sleeves and went to work to find a solution that would best serve the citizens of Texas,” Aycock said.

Beyond Fort Hood property, TFS will now be able to directly request firefighting equipment, personnel and resources from Fort Hood Emergency Services Division to any point within a designated response zone.



Forecasting the Ferocious: The How, What, Where and Why of Tornadoes

Greg Carbin, from NOAA’s Storm Prediction Center, will give an overview of how the Storm Prediction Center forecasts severe weather in general and then concentrate on tornado forecasting specifically.

This webinar will be presented on Thursday, April 12th at Noon. You can sign-up to view this presentation at: <https://www3.gotomeeting.com/register/849947638>

End of an Era – the U.S. Coast Guard signs-off CW

Jerry Proc, VE3FAB

On 1 April 1995, at 00:01 UTC, Coast Guard Communication Area Master Station Atlantic, station *NMN*, sent a final message by Morse Code and then signed off, officially ending more than 100 years of telegraph communications. Three operators used their skills to regretfully end a tradition of Coast Guard communications services to all nations. The operator's names and ranks were: Telecommunication Specialist First Class Jerry D. "Burly" Burluson; Telecommunication Specialist Second Class Timothy L. Hilf and Telecommunication Specialist Third Class Sergio M. Morales.

The last message tapped out by TC3 Morales was sent at 25 words-per-minute on 5870, 8470, 12718.5 and 16975 KHz simultaneously and contained some errors - this was likely caused by the 200 or so observers who had their eyes on the lone CW operator, as he sent:

CQ CQ CQ DE NMN NMN
BT
0 010001Z APR 95
FM COGARD CAMSLANT CHESAPEAKE VA/NMN
TO ALL BT
USCG NOW CLOSING DOWN CONTINUOUS HF
CW WATCH CEASING ALL MORSE CODE OPS IN
THE HF BAND. AS WE CONCLUDE OUR WATCH
WE WISH THE MARITIME COMMUNITY FAIR
WINDS AND FOLLOWING SEAS.



UNITED STATES
COAST GUARD

N M N

CAMSLANT
Chesapeake, VA
23322

WE ARE PROUD OF OUR TRADITION AND LONG STANDING SERVICE TO THE MARINER ON MORSE CODE BEGINNING IN 1901 WITH THE REVENUE CUTTER SERVICE EXPERIMENTING WITH WIRELESS AS A MEANS TO COMMUNICATE ON LAND AND SEA TO THE FIRST MORSE CODE RADIO INSTALLED ABOARD CUTTER GRANT IN 1903. OUR ORIG COMMS MISSION WAS TO RCV DISTRESS ALERTS. BUT SINCE 1901 THE CG HAS FAITHFULLY AND DILIGENTLY LISTENED FOR TRAFFIC RESPONDING TO HUNDREDS OF THOUSANDS OF CALLS FM MARINERS IN NEED OF ASSIST OR RPTG POSITION WX NAV OR SAFETY INFO. OVER THE YRS WE HAVE PROVIDED MARINERS WITH URGENT SAFETY AND NAV WARNINGS OVER HF CW AND RCVD VESSEL LOCATION UPDATES FOR THE AMVER SYS. WE WILL FEEL A SENSE OF LOSS WITH THE PASSING OF CW. THE NEED FOR OPERATORS WITH SENSITIVE EARS AND A FAST PRECISE KEY WILL BE REPLACED BY COMPUTERS MODEMS AND AUTO ALARMS. THE SPECIAL EMOTION AND EXCITEMENT ENJOYED BY CW OPERATORS CANNOT BE DUPLICATED AND THE CHILLING SOS SIGNAL WILL NEVER AGAIN BE RCVD BY A CG UNIT. BUT CW HAS RUN ITS COURSE AND NOW WE LOOK FWD TO SERVING YOU ON THE NEXT GENERATION OF COMM SYSTEMS VIA THE GMDSS. FM ALL CG TELECOMM SPECIALISTS WE BID YOU A 73.

WHAT HATH GOD WROUGHT.

SIGNED CG CAMSLANT

BT DE NMN SK

When the last "dahdidah" was sent, there was silence - and the realization of the end of an era of pounding brass and sparking clicks.

Roger - - - Roger

John Troster, W6ISQ

W1AW – W1AW in Connecticut, this is W6ISQ returning. Roger, roger. All Ok, OM. Practically 100% that time. A little QRM now and then, that's all. You've got a terrific signal in here today. Real punch. One of the best east coast signals too, and that's saying a lot with the way the band is these days.

There was a little QRM on you like I said though and I missed your handle, OM. Just as you gave your name a real strong K9 came on and blanked you out; so I didn't quite get the handle. So you might pass that along. Also didn't get your QTH there, OM. A local came on and clobbered you and the 9 just as you said where you were. I did get the Connecticut part though; so, just pass on the name of the town so's I can get it down in the log here, OM.

No fooling though, when you're in the clear you really pound through here. Real beautiful armchair copy and a joy to listen to. Especially like your modulation. Very, very nice modulation. Believe you mentioned something about your modulator and about clipping or something. Didn't quite copy that part. Anyway, sounds as though you must have some sort of clipping or something to help you ram that terrific sig through all that QRM.

Would sure like to get another run-down on that rig of yours. You started to mention what you were using there but you went into a fast fade about that time and all I got was something about your second doubler. So I'd really appreciate hearing about what you're using back there to put through such a terrific sig. Oh yes, you might let me know how much power you're using too. A real sock all right.



Probably running fairly high power, I'd guess, to put in a sig like that.

Let's see now. Oh yes, one other thing, old man. A five came on just as you mentioned what kind of antenna you were using. Sure wish you'd repeat that dope because any antenna putting out a sig like that, I'd like to know about for sure. So you might let me know about that.

Glad to hear you're having such nice weather there. Raining I guess you said. We don't get much rain here.

No fooling, OM, you really pour a fine sig in here when you're in the clear. Good solid S9 plus and Q5 all the way – except when the QRM comes on. 100% armchair copy. Real nice sig.

QRX one while I check the frequency.

Ok, it's pretty clear now. Coupla fours heterodyning each other. But maybe you can give me the dope before that 9 or that local come back on. So what did you say your handle was, OM? And you might let me know what you're using there for a rig, also the antenna. Oh yeah – what about the receiver? Guess you forgot to mention that – or I didn't copy it through the QRM.

And, oh say, OM, if you can kick the power there a little it might help – or maybe rotate your beam a little, if you have a beam. Might get your sig up out of the S7 line noise here and some of the QRM. So what say?

W1AW somewhere in Connecticut – this is W6ISQ listening... **Q57-**

This article first appeared in the April 1961 issue of QST and is reprinted here with permission of the ARRL. - Tnx KB1EIB